

Attorney Docket No.: 42390.P9234  
 Application No.: 09/671,957  
 Page 2

*IN THE SPECIFICATION:*

Please replace the paragraph spanning page 3, lines 3-7, with the following:

Similar to pictures, there are three types of macroblocks ~~405~~ 107: I macroblocks (I-MB), P macroblocks (P-MB), and B macroblocks (B-MB). An I-picture 110 is coded using I-MBs only. While all three types of macroblocks ~~405~~ 107 are used to code a B-picture 114, only I-MB and P-MB are used in coding a P-picture 112 (*Overview of MPEG*, Berkley Multimedia Research).

Please replace the paragraph spanning page 9, lines 6-23, with the following:

Figure 7 is a flow chart of a node PC processing a B picture in the "push method" of manipulating MPEG video according to one embodiment of the invention. The node gets the first slice of the picture at block 701. The server then determines if the slice is within the region of interest in block 702. If at least part of the slice is not within the region of interest, then the node discards the slice at block 703, gets the next slice of the picture at block 704, and control returns to block 702. If at least part of the slice is determined to be within the ROI, then the node decodes the first macroblock from the slice at block 705. The node then determines at block 706 whether the macroblock is within the region of interest. If the macroblock is not within the region of interest, then at block ~~608~~ 708 the node determines if it has reached the end of the slice. If at block 708, it is determined that the node is not done with the slice, then at block ~~709~~ 705 the node gets the next macroblock of the slice and control returns to 706. If at block 706 it is determined that the macroblock is within the region of interest, then the node decodes the

*Attorney Docket No.: 42390.P9234  
Application No.: 09/671,957  
Page 3*

macroblock at block 707 and control passes to block 708. If at block 708, it is determined that the node is done with the slice, then at block 710, the node determines if it has completed decoding its region of interest. If the node has not completed its ROI, then it proceeds to get the next slice of the picture at block 704. If the node has completed decoding its ROI, then at block 711, it sends a "done" signal to the client.